

### REMARKS

Applicant proposes to amend Figures 1-3 to include the notation "Prior Art" as required by the Examiner.


Claims 1, 2, 4, 5, 8, 11, 13, 14, 17, 20, 22, 23, and 26 have been amended. Claims 1-33 remain in the application. The Commissioner is authorized to charge attorney's deposit account 50-0510 (IBM Yorktown) for the fees attributable to the additional independent claims.

Claims 2-9, 11-18, and 20-27 were rejected under 35 U.S.C. 112, second paragraph, but were identified as being drawn to allowable subject matter. This amendment seeks to incorporate the corrections mentioned by the Examiner to place the application in *prima facie* condition for allowance. In particular, claims 2, 4, 5, and 8 have been rewritten into independent form and include all of the recited features of claim 1. Claim 4 has been amended to correctly refer to "unit" instead of "units". Similar corrections have been made in claims 13, 14 and 22. Claim 8 has been amended to distinguish the different functions of the control means in the multiplication module and in the multiplicative inverse arithmetic circuit. Similar corrections have been inserted in claim 26 (correction is not required in method claim 17).

Claim 1 has been amended to utilize the symbol " $\geq$ ". Claims 11, 13, 14, 17, 20, 22, 23, 26 and have been amended to recite the elements of the multiplication module of claim 1.

In view of the above, claims 1-33 should now be in *prima facie* condition for allowance. Reconsideration at an early date is requested.

Respectfully submitted,

  
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### **Amendments to the Drawings**

Attached hereto are Figures 1-3 showing, in red ink, the addition of the notation "Prior Art". Upon approval, formal drawings implementing the proposed changes will be filed in the application.